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REPORT ON INTERROGATION OF
KOMMANDEUR DER NACHR. AUFKL. 1 (KONA 1)
AT REVIN, FRANCE, JUNE 1945

A N N E X E 1

(FIGS. I TO XVII
TO "REPORT ON RUSSIAN CIPHERS", TICOM/I-19c)

* * * * *

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FIG. I

Column

LATIN SQUARE

	0	7	6	2	3	5	8	9	1	4	1	2	3	4	5	6	7	8	9	0	
4	1		A	K	F	JA					1	7	6	2	3	4	0	5	8	9	A 1 Line
	2		B	L	CH	(.)					4	1	3	6	9	0	2	8	5	7	B 2
0	3		W	M	C	(,)			C.o.S.		5	2	8	7	6	3	4	0	9	1	C 3
6	4		G	N	Sch	(-)					0	9	7	1	4	6	5	2	3	8	D 4
5	5		D	O			Fre- qu.				3	8	9	5	2	1	7	4	6	0	E 5
8	6		C.O. E	P			W/T Stn.				8										F 6
7	7		SH	R	Y						9										G 7
3	8	Read Letters	Z	S							2										H 8
1	9	Read Words	I	T							7										J 9
2	0		J	U	Ju						6										K 0
																					A B C D E F G H J K

FIG. II

PT-42

	4	1	3	6	9	∅	2	8	5	7
5	A			N		1				F
2		B		5	A		B		U	
8	8		W		C.O.	0		T		
7		3		G	E		S			
6		C.o.S.	K		D	R		2	7	
3			J		P	E		4		T
4	CH	6		0			SH			
0			N		9			Z	A	
9		M		L		∅		J	Read Words	
1	L					J	J		Read Letters	

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FIG. III

<u>PT-42 N</u>	1	7	6	2	9	3	8
8	Read Letters A		J	K	V	1	
1	Read Words Z		N		G	4	3
0			K	M	R	0	
2		M		S	2	E	A
5					T		N
6	SH			P		E	O
3	∅		F				
4	SCH			6			9
9		5			7		(.)
7			(.)	8			

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FIG. V

01 - A	.
02 - AWIAZJA	.
.	.
.	.
.	.
.	.
17 - B	72 - G
18 - BAZA (= base)	73 - GAZAA (= M/T Type)
.	.
.	.
.	.
32 - W	85 - D
33 - WAM (= to you)	86 - DAWATJ (= give)
.	.
.	.
.	.
49	99

FIG. VI

Example of semi-alphabetic Code

01 - I	50
02 - IAP = Fighter Regt.	.
.	.
.	.
11 - F	
12 - FLANGA (= flank)	75 - T
.	76 - TANK
.	.
.	.
.	.
18 - 3	.
19 - N	.
20 - NA (= on)	.
.	
.	
.	
49 - NATSEH SHTABE (= C.o.S.)	99

J19a

FIG. VII

Example of Syllabic Code

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- 1 - Page

1	-	A	50	-	EW
2	-	AB	51	-	EN
3	-	AW	.		
4	-	AF	.		
5	-	AD	.		
.					
21	-	BF			
20	-	BA			
21	-	BE	73	-	I
22	-	BI	74	-	IZ
22	-	BO	.		
23	-	BR	.		
24	-	BU	.		
25	-	WA	.		
26	-	WA			
27	-	WE			
.					
.					
.					
34	-	G			
35	-	GA			
.					
.					
39	-	D	96	-	LA
.			97	-	LE
.			98	-	LI
49	-	E	99	-	LO

* * * * *

FIG. VIII

Example for pages with threefold re-encipher

(4) - 1 - Page

Decade ← 0	(7)	1	A	Decade ← 5	(0)	1	=	6	→	Line
		2	AWIAZJA			2	=	4	→	
		3	AWTO			3	=	1	→	
		4	ALPES			4	=	7	→	
		5	AD			5	=	8	→	
		6				6	=	0	→	
		7				7	=	5	→	
		8				8	=	2	→	
		9				9	=	3	→	
		0				0	=	9	→	
Decade ← 1	(4)	1		Decade ← 6	(8)	1			→	Line
		2				2			→	
		3	ANTENNA			3			→	
		4	ARMJA			4			→	
		5				5			→	

FIG. IX

Example of a Signal Code

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<u>Serial No.</u>		<u>Encipher</u>
	I.	
1	I have occupied (coordinates)	117 401 732
2	I am at	118 402 733
3	I am advancing on	120 403 736
4	I am by-passing	122 405 737
5	I am proceeding towards	123 407 738
6	I am not in contact with enemy	125 408 740
.		
.	II.	
21	Am on defensive in	140 430 763
22	Am outflanked on left	142 432 764
23	Request air support	144 435 767
.		
.		
	V.	
121	Front	193 480 912
122	Army	194 482 916
123	Corps	196 485 917
124	Division	198 486 918
125	Brigade	200 489 921

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Example of a 3-Figure Address Code FIG. X

	6	2	4	3	8	0	7	1	9	5
4	6	1								
	1									
1	7		2				from		8	
	0								rifle	
7	2		Brigade	3				7		
	8							to		
8	9	CHI APT. of Staff		4			6			
	3			N.K.O.			for			
2	5	CHI ABT.			5			Division		
	4				ARMEE				REGI- MENT	
0	6		MECH. CORPS		C.O.			9		via
	1					Sigs. Officer				
3	7								∅	
	0				Tank				Guards	
9	2		C.o.S.		I a			I c		
	8									
6	9			FRONT			1 UKR. FRONT		BATTLE H.Q.	
	3									
5	5			ECHELON			TANK ADMIN.			
	4									

FIG. XI

Example of a 4-Figure Code

- 01 - Page	
00 - A	50 - BRON&POEZD (= armoured train)
01 - AG (= Air base)	.
02 - ABJAZJA (= Air Force)	.
.	
.	58 - W
.	59 - WA (= Air army)
.	.

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FIG. XII

	0	1	2	3	4	5	6	7	8	9	Basic Figures
1st Figure	4	3	6	0	5	8	7	2	9	1	} Recipher } Figures
2nd Figure	3	5	7	9	4	6	0	8	2	1	
3rd Figure	3	7	4	0	2	3	5	9	6	8	
4th Figure	2	5	6	3	4	0	3	9	8	7	

FIG. XIII

	1	2	3	4	5	6	7	8	9	0
1	16	05	33		13					
2	23	94	10	21	78	46	35			
3	30	26	41	97	66	80	09	37	73	
4	56	12	07	83	15	62	00			
5	85	67	01	90	18	40	71			
6		70	39		48					
7										
8										
9										
0										

FIG. XIV

	0	1	2	3	4	
1st Figure	5 = 1	6 = 3	7 = 0	8 = 4	9 = 1	} Recipher } Figures
2nd Figure	6 = 4	5 = 1	7 = 3	8 = 1	9 = 0	
3rd Figure	7 = 4	6 = ∅	8 = 3	9 = 2	5 = 4	
4th Figure	0 = 4 = 7	3 = 8	1 = 5 = 9	2 = 6		

FIG. XV

Example of Page of 5-Figure Code

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4002 - N	24085 - NESTN (= carry)
4007 - NA (= on)	.
4010 - NA WOLNE (= on frequency)	.
4013 - NA WASCH NOMER (= Ref. your No.)	.
.	24098 - 2 KAV. DIV.
.	.
24020 - NA LEWOM FLANGE (= on left flank)	.
.	25112 - NET (= not available)
.	.
24050 - NATSCHALNIK SHTABA (= C.o.S.)	.
.	25143 - NOMER RADIO RAMMY (= No. of message)
.	.
24071 - NEMEDLENNO SOBSCHTSCHITE OBSTANOWKU (= report situation immediately)	.
.	.
24083 - 46	25162 - (.)
	25163 - (,)

FIG. XVI

Example of Transposition: 5 x 12

Key	11	3	8	4	7	1	6	9	2	5	10	12
	U	K	G	I	T	A	I	E	K	E	B	W
	H	S	R	J	D	N	M	R	S	I	1	O
	R	W	E	A	E	A	E	A	A	T	8	CH
	G	C	W	R	M	L	I	T	N	E	∅	U
	O	R	E	B	S	E	S	A	D	N	∅	L
	↓	↑	↑	↓	↓	↓	↑	↓	↓	↓	↓	↑
	4 Z											

Direction of Writing in.

FIG. XVII

Example of Word Code

SPALTE 1	SPAITE 2	S E W E R			Z A
ARMY	TANK	PAKET	RADIO	OTWET	KTO
∅	2	PRIEM	RAZIJA	OTDEL	KAMA
GUARDS	CORPS	POLK	REMONT	OSTATOK	KABEL
C.o.S.	6	PONTON	REZERW	ORUSHIE	.
MECH.	5	POLOSA	RIGA	OPIS	KUZNJA
4	BRIGADE	POLNOST	REDKO	.	.
9	MINES & ARTY. FIRE	PELENGATOR	.	.	.
3	FRONT	POZNO	.	.	KUDA
IN FORMER SECTOR	I a	.	.	DOLSHNOST	.
LOCATED	HEIGHT	.	.	DELO	.
COORDINATES	1	.	.	DATA	.
AREA	SQUARE	WOLNA	.	DAMA	TPANSPOPT
C. in C.	8	WAGON	BOMBA	DUSCHA	.
7	B.H.Q.	WODA	BAZA	DATSCHA	.
UNIT	ROAD	WAGA	BALKA	.	TYL
ADVANCING ON	OCCUPIED	WENEU	BENZIN	.	.
AIR FORCE	ENEMY	WENERA	BYT	.	.
FRONT LINE	IS ON DEFENSIVE	WOISKO	BEREZA	.	FORMA
ORDER No. . .	REPORT SITUATION	.	.	DANNYE	FLASHOK
	IMMEDIATELY	.	BANDA	.	.
	RIFLE	WOIGA	.	.	.

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